
Subject: Re: Protect package - A starting copy protection system

Posted by [Tom1](#) on Wed, 06 Jun 2018 13:30:46 GMT

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Hi,

Every now and then I had occasional problems with ProtectEncrypt regarding both PROTECT and OBFUSCATE and the resulting executable on x64. Then I decided to disable optimizations by going from /O2 to /Od. Then both PROTECT and OBFUSCATE started to work on x64 even in my larger application.

I have now added the following pragma to all my cpp source files using PROTECT and/or OBFUSCATE and it seems to stabilize things for now:

```
#pragma optimize( "tsg", off )
```

Best regards,

Tom

UPDATE: Yes, return; does indeed still work from within PROTECT, but '#pragma optimize("tsg", off)' is needed to avoid optimization which would break it. Do you think it would be a good idea to include this directly in <Protect/Protect.h> to avoid optimization that can break it?
